

# State Traffic Records Advisory Committee (STRAC)

### **Quarterly Meeting**

Thursday, October 20, 2016 10:00 AM to 1:00 PM Colorado State Patrol Academy 15055 Golden Rd, Room 100 Golden, CO 80401

# **Meeting Minutes**

### **Attendees**

JDI, Joe McCarthy (TRC)
Camsys, Ryan Klitzsch (TRC)
CDOR, Selina Baschiera
CDOR, Crystal Soderman
CDOT, Dave Bourget (Secretary)
CDOT, Glenn Davis
CDOT, Tara Mundt (Minutes)

CDOT, Phyllis Snider CDPS, John Lynkiewicz CDPS, Jack Reed CDPS, Maj. Barry Bratt (Chair) DRCOG, Mark Northrop EDU, Susan Miller FMCA, Tom Wilcoxen LTAP, Renee Railsback OIT, Stephanie Leigh OIT, Steve Mayer OIT, Danielle Sullivan NHTSA, Leslie Nelson-Taullie CDHS, Webster Hendricks

# Agenda:

- 1. Introductions
- 2. Review of past Meeting Minutes.
  - A. Motion to approve the minutes from the August 18 meeting proposed by Major Barry Bratt.
  - B. Moved by Webster Hendricks.
  - C. Seconded by Stephanie Leigh.
  - D. Unanimously approved.
- 3. Review of August 18 meeting action items:
  - A. The TRC will facilitate a meeting between DOR and DPD to promote e-transmission of crash reports.
    - i. DOR will be setting up a technical meeting with DRIVES and DPD (Lt. Pettinger) for the submission of ecrashes and work out a fix for the backlog. DRIVES is working with existing e-crash submissions, will be sending schematics out in January for new e-crash submissions. Will start testing for DPD in March.
  - B. The final decision on the new FARS blotter pilot will be made by October 1.
    - i. OIT has sent a cost to CDOT, CDOT has requested the cost sheet to be broken down. Estimated at \$100,000
    - ii. More information will be available by next meeting in December.
  - C. TR Forum Receipts and written reports are due from each attendee to Dave by Sept. 30.
    - i. Dave has received most of the reports, but not all. We are requesting for the reports in by the end of October.
  - D. Crystal will compile a list of what agencies are submitting electronic crash records at this time.
    - i. Working is being done on refining the list, will send out when it is done.
  - E. The TRC (Ryan) will notify Maj. Barry Bratt which agencies have signed the STRAC MOU thus far.
    - i. All agencies have signed except for Judicial. They don't see value in STRAC, and are pulling away since the previous liaison (Tracy Walter, IT department) has retired, and have not determined who would replace that role. Work is being done on getting them back. It is going to the director level. FAST ACT requires involvement of the Judicial Branch (automated traffic enforcement).
  - F. Joe will work with Crystal to make sure the 3447 team and DRIVES team are on the same page.
    - i. With the "go-live" date coming up (February 21, 2017 for the first rollout) it is next to impossible to schedule any meetings. A meeting for the revisions can be made after the first rollout and before second rollout. The DR3447 Team is working on the data model currently and needs to wrap-up the mock up report form for DRIVES.
  - G. DRIVES Crystal will look into data sharing agreements for the directors.
    - i. Ted Trujillo is working on data sharing letters and agreements that will be sent to the directors.
  - H. The TRC will check with Judicial into what is needed for e-citations.

i. Tabled because Judicial is not available.

#### Action Items:

- 1. TRC to facilitate a meeting between DOR and DPD for e-crash submission
- 2. DOR will set up a technical meeting with DRIVES and DPD
- 3. FARS Blotter Update Alisa/Stephanie
- 4. Requesting the rest of the TR Forum reports to be sent in by end of October
- 5. DOR to send completed list of all agencies submitting e-crashes
- 6. STRAC MOU update (TRC)
- 7. Judicial involvement in STRAC update (TRC)
- 8. TRC Update regarding e-citation from Judicial
- 9. DOR Data Sharing agreements update

### 4. Status of 405C Projects:

- A. 2016 Half of the projects are completed. The annual reports are due by the end of October, and all invoices due by November 15. Two projects were moved to 2017.
- B. \$1.3 million was budgeted at the beginning of 2016; the budget is now \$1.1 million. We have already spent the 2013 budget as per NTSA's recommendation. STRAC is currently expending the 2014 & 2015 funding.
- C. 2017 Projects: recently had a pre-work meeting for all grantees. All projects/grantees are proceeding.
  - i. The new TRC contract is not ready. It will be the same amount as last contract (\$300k).
    - 1. Some new ideas were purposed to add to the contract. We will talk more at the December meeting.
  - ii. New Project "Improvement on Pikes Peak Area Crash Records".
    - 1. Project does not include Colorado Springs or other city limits only county roads. Improved locations and GPS coordinates will be given to CDOT for last 5 years of data.
    - 2. Motion to Approve by Maj. Barry Bratt.
    - 3. Motion Seconded by Crystal Soderman.
    - 4. Unanimously approved.
- D. FARS Blotter will come from the 405C funding. It will be just under \$100k.2018 Solicitations will start going out as soon as possible (November 14 -target date).
  - i. Web link for the STRAC: https://www.codot.gov/about/committees/strac.
  - ii. Web link for the 405C Traffic Records Program: <a href="https://www.codot.gov/library/traffic/safety-crash-data/408-traffic-records-program">https://www.codot.gov/library/traffic/safety-crash-data/408-traffic-records-program</a>
  - iii. NTHSA In the past each state had to put together a Highway Safety Plan. NTHSA is slowly developing an electronic version of this plan. Beginning January 1, projects will be able to be input into this new system.

### Action Items:

## 10. TRC Contract update

- 5. New grantees for E-Crash reports submission.
  - A. Any new grantees be required to have GPS coordinates entered for all crashes.
  - B. The format on the new DR3447 form will be decimal degrees for any GPS coordinates at the POI (Point of Impact).
  - C. Any new LRS (linear reference system) projects, GPS coordinates in decimal degrees will be mandatory
- Revision to the state crash form (DR3447) update (presentation slides attached).
  - A. Round 1 is completed and round 2 sessions are underway (2 this afternoon).
  - B. Next steps finalize the data model, work on the manual, formatting of the paper form, and plan the rollout.
    - i. Implementation will include interfaces with DOR, DOT, all state agencies, and training.
  - **C.** MMUCC compliance of the current 2447 form is at 39.7% of all elements (just the crash form, other elements are derived and/or linked from other sources).
  - D. Injury Levels Colorado is adopting the KABCO guidelines from MMUCC.
    - i. Required diagrams will need to be revised.
    - ii. NHTSA recommends linkages to Department of Health for injury levels.
    - iii. FARS wants SBI (Serious Bodily Injury) to be included on the FARS supplemental forms.
  - E. STRAC would like to see a newsletter/flyer to add as attachments to the solicitations of new projects, to allow for agencies to prepare (technical changes to software and training).
  - F. The crash form is used in courts and can determine the outcome of convictions; this is one of the many challenges. In the future, there may be a possibility of linking the toxicology reports to the crash reports.

G. We will be talking about data linkage to toxicology within the next few months, and what can be added to the report form.

#### Action Items:

- 11. TRC to create a newsletter/flyer to add as attachments to the solicitations of new projects
- 7. A plan is in place to collect MIRE (Model Inventory Roadway Elements) / FDEs (Fundamental Data Elements) in Roadway file. This will be Federal Requirement within the next 10 years.
  - A. The STRAC Strategic Plan does cover data integration (#3.6), and roadway elements (#6.2) for all local roadways (non-DOT).
    - i. CDOT will talk about the plan for collecting roadway data at next meeting.
    - ii. Future projects new e-crash grantees will be required to provide GPS coordinates (decimal-degree).

#### Action Items:

- 12. CDOT will discuss plan for collecting roadway data (MIRE) at the December meeting.
- 8. DOR-DRIVES update:
  - A. Currently staff is working on a computer based training (CBT) on how to use the new system, and watching demonstrations. They are working on a plan on how to train those with 3<sup>rd</sup> party access to DOR data.
  - B. DRIVES is still building the crash data and adding in about 20 validation points.
    - i. The old system would stop at one validation point if there is an error, and reject it. One crash form could be rejected multiple times. Whereas the new system will look at all 20 validation points and send one report back with the rejected crash form.
- Traffic Records Coordinator (TRC) update:
  - A. STRAC really needed someone to move the ideas and plans along full time. Thank you Joe and Ryan for your help and support!
- 10. 2017 STRAC bi-monthly meeting schedule:
  - A. Meetings will continue to be on the third Thursday every other month: February 16, April 20, June 15, August 17, October 19, and December 21. They will continue to be held at CSP. Watch for the meeting invite from David Bourget.
    - i. February 18th meeting, DOR will not be able to show up with DRIVES coming on-line February 21st.

#### Action Items:

- 13. Dave B to send out next year's meeting invites.
- 11. Elections for the new STRAC Chair and Vice-Chair person has been postponed until the December meeting.
- 12. Roundtable:
  - A. Jack Reed there is a bill going forward that would require the laboratories, police departments, OBH, and Judicial to report toxicology results to Colorado Division of Criminal Justice, and the Department of Public Safety.
    - i. It would be helpful to have a linkage from the toxicology reports back to the crash report.
  - **B.** Tom took over for William Copley who retired in April. Tom now manages the grant programs on enforcement for Colorado. FMCA can help with funding for different projects.
    - i. A new bill (Bill III) will change the GVWR restrictions from 10,001lbs to 16,001lbs which could affect the data elements on school transportation as well as other commercial vehicles. This Impacts how things are done on the roadside, and the overlay C.
  - C. Phyllis The GIS Unit at CDOT), is working on the MIRE roadway data collection. They provide data collection, management, and elements of the MIRE to STRAC stakeholders.
  - D. Renee Local Technical Assistance Program (LTAP) is in every state, and helps city and county agencies. LTAP was funded by FHWA for local roadway data. LTAP helps to link locals to CSP, DOR & CDOT.
  - E. Susan Miller (Department of Education, board member on the National School State Board of Directors for Transportation Administration) is looking for crash data on school vehicles to use for training and statistics.
  - F. Webster Marijuana in the toxicology screenings should not be singled out, as other drugs are just as harmful. We're missing prescription drugs.
  - G. Crystal the backlog of Denver crash reports, started to build up 3-4 weeks ago (about 7,000 of them so far). They are trying to work through them. Crash reports back log started from Jan-Feb of this year and is now up to Jun-Jul records. This accounts for 2,000 records per week; approximately 14,000 total. They are hoping to get through these by the end of November.
  - H. Selina assessment on the data sharing rulemaking occur after DRIVES first roll out.

- I. John is currently working on getting the records imaged for ease of access. Currently 18,000 data requests have been processed to date. John works with the Traffic Records Management Group 158 law enforcement agencies.
- J. Leslie 405C Funding requirements: improvement to the traffic records information which will be fed back to the state level to increase accuracy, completeness, accessibility, and timeliness.
  - i. Traffic Records Assessment is changing in regards to the questions asked. If you met the requirement/recommendation, that question will no longer be asked. Only questions that you partially met or did not meet, will be asked again, thus streamlining the process.
- K. Mark The Crash Report is going to committees over the next month or so. The final will go out late November or December. They are working on another report for bicyclists and pedestrians.
  - i. We are asking for better locations on the new report form and non-motorized form.
- L. Joe and Ryan Thank you all!
- M. Glenn D per se for alcohol is now a defense. This topic needs to be involved in the discussions with marijuana data collection.

# Next STRAC Agenda Items:

- DOR/DRIVES update
- 2. State Wide Fatal Blotter status update (Alisa)
- 3. New crash form (DR3447) update
- 4. Plan to collect roadway data (MIRE)
- 5. TRC Contract update
- 6. Elections for the new STRAC Chair and Vice-Chair person

# STRAC Voting & Officers Members:

| Name, Agency       | Agency | Position                            | Phone Number   | Email                         |
|--------------------|--------|-------------------------------------|----------------|-------------------------------|
| Babler, Alisa      | CDOT   | Vice-Chair, Voting Member           | (303) 757-9967 | alisa.babler@state.co.us      |
| Bourget, David     | CDOT   | Secretary (non-voting member)       | (303) 757-9368 | David.Bourget@state.co.us     |
| Bratt, Maj. Barry  | CDPS   | Chair, Voting Member                | (970) 858-2250 | barry.bratt@state.co.us       |
| Davis, Glenn       | CDOT   | Sargent at Arms (non-voting member) | (303) 757-9462 | Glenn.Davis@state.co.us       |
| Hendricks, Webster | DHS    | Voting Member                       | (303) 866-7499 | Webster.Hendricks@state.co.us |
| Leigh, Stephanie   | OIT    | Voting Member                       | (303) 757-9977 | stephanie.leigh@state.co.us   |
| Myers, Lindsey     | CDPHE  | Acting Voting Member                | (303) 692-2589 | lindsey.myers@state.co.us     |
| Soderman, Crystal  | DOR    | Acting Voting Member                | (303) 205-8303 | crystal.soderman@state.co.us  |